JC02 Rec'd PCT/PT0 03 JUN 2005

PTO-1390 (Rev. 12-2004)

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER

r	SESIGNATED/FLECTED	NAKAI-00303								
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			U.S. APPLICATION NO. 4ft known, see 37 CFR 1.5)							
	FIONAL APPLICATION NO. PCT/JP2003/010278	INTERNATIONAL FILING DATE 08/13/2003	PRIORITY DATE CLAIMED 12/11/2002							
TITLE OF INVENTION CEMENT KILN CHLORINE/SULFUR BYPASS SYSTEM										
APPLICANT(S) FOR DO/EO/US Saito, Shinichiro et al.										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3. [X]	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4.	The US has been elected (Article 31).									
5. X	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
	a. $\overline{\mathbf{X}}$ is attached hereto (required only if not communicated by the International Bureau).									
	b. has been communicated by the International Bureau.									
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6. X	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
	a. X is attached hereto.									
	b. has been previously submit	tted under 35 U.S.C. 154(d)(4).								
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
	a. are attached hereto (required only if not communicated by the International Bureau).									
	b. have been communicated	by the International Bureau.								
14.	c. have not been made; how	ever, the time limit for making such amendr	nents has NOT expired.							
	d. have not been made and v	will not be made.								
<b>8</b> . 🗆	An English language translation of th	ne amendments to the claims under PCT Ar	ticle 19 (35 U.S.C. 371(c)(3)).							
9. X	An oath or declaration of the inventor	(s) (35 U.S.C. 371(c)(4)).								
10. 🔀	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	Examination Report under PCT							
Items	11 to 20 below concern document(s	i) or information included:								
11.	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.								
12. 🔲	An assignment document for recording	ng. A separate cover sheet in compliance w	ith 37 CFR 3.28 and 3.31 is included.							
13.	A preliminary amendment.									
14.	An Application Data Sheet under 37	CFR 1.76.								
15.	A substitute specification.	1								
16.	A power of attorney and/or change of	f address letter.								
17. 🔲	A computer-readable form of the seq	uence listing in accordance with PCT Rule	13ter.2 and 37 CFR 1.821- 1.825.							
18.	A second copy of the published Inter	national Application under 35 U.S.C. 154(d)	)(4).							
19.	A second copy of the English langua	ge translation of the international application	n under 35 U.S.C. 154(d)(4).							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Other items or information:

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LICATION NO. (if known, see 37-CER 1.5)
UNITERNATIONAL APPLICATIONAL

U.S. APPLICATION NO. (if known_see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.				ATTORNEY'S DOCKET NUMBER					
WO 2004/052801					NAKAI-005US				
21 The following	ng fees are submitted:	Applicant use	Office use only						
X   a) Basic national fee				\$ . 300.00					
	ation fee	\$ 200.00							
	ee	\$							
		\$ 500.00							
4 1 1212	TOTAL OF ABOVE CAL								
listing or cou	mputer program listing file  o sheets of paper or fract								
Total Sheets	Extra sheets	Number of thereof (r	Number of each additional 50 or fraction thereof (round up to a whole number)						
- 100 =	/50 =			x \$250.00	\$ 0.00				
Surcharge of \$13 claimed priority of	30.00 for furnishing the oddate (37 CFR 1.492(e)).	\$							
CLAIMS	NUMBER FIL	ED	NUMBER EXTRA	RATE	\$	T			
Total claims	5	- 20 =	0 ×	\$50.00	\$ 0.00	)			
Independent cla		-3=	0 ×	\$200.00	\$ 0.00				
	ENDENT CLAIM(S) (if ap	plicable)	+	\$360.00	\$				
		\$ 500.00	0						
Applicant of	claims small entity status.	See 37 CFR	1.27. The fees indicated above a	re reduced	\$	İ			
by ½.				SUBTOTAL =	\$ 500.00				
		200.0	<del> </del>						
Processing fee	of \$130.00 for furnishing to date (37 CFR 1.492(f)).	\$							
ciamica priority		\$ 500.00	0						
Fee for recording	ng the enclosed assignmente te cover sheet (37 CFR 3	\$ 0.0							
by all appropria	ac sover shoot for or it o	\$ 500	<b>60</b> -1						
			\$						
			\$						
a. $\overline{X}$ A check in the amount of \$ to cover the above fees is enclosed.									
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.									
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-4330. A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the international Application to pending status.									
	RRESPONDENCE TO:		_)						
Mark Garre		٧٤ / ٢	<u> </u>						
STETINA	BRUNDA GARRI								
75 Enterpri	se, Suite 250	arred							
	, CA 92656								
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